JCO2 Rec'd PCT/PTC 04 APR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMER CE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 12834-00012-US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 2 October 2003 PCT/EP2003/010903 4 October 2002 TITLE OF INVENTION PROTON-CONDUCTING POLYMER MEMBRANE WHICH COMPRISES POLYAZOLES AND IS COATED WITH A CATALYST LAYER AND ITS USE IN FUEL CELLS APPLICANT(S) FOR DO/EO/US Jochen Baurmeister et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. 4. x The US has been elected (Article 31). 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. | x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. х b has been previously submitted under 35 U.S.C. 154(d)(4). 7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C ď have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. 14 x An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4), 20. Other items or information: Form PCT/RO/101, Form PCT/IB/304, Form PCT/IB/306 (4 sheets), and Form PCT/IB/308

JC06 Rec'd PCT/PTO Q 4 APR 2005 PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. ((1990) See 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
U.S. APPLICATION NO (1990) 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2003/010903				12834-00012-US					
The following fees have been submitted							CALCULATIONS	PTO USE ONLY	
21. x Basic national fee\$300					\$300	\$	300.00		
22. x Examination fee									
If International preliminary examination report prepared by USPTO and all claims satisfy									
provisions of PCT Article 33(1)-(4)\$100									
All other situations \$200						\$	200.00		
23. x Search fee									
Search fee (37 CFR 1.445(a)(2)) has been paid on the internatio nal application to the USPTO as an International Searching Authority									
International Search Report prepared and provided to the Office									
All other situations\$500					\$	400.00			
TOTAL OF 21, 22 and 23 =						\$	900.00		
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is								
			er or fraction thereof.						
Total Sheets	Total Sheets Extra sheets		Number of each additional 50 or fraction RATE						
44 - 100 =	/50 =	thereor	thereof (round up to a whole number x \$250.00			1			
		the oath or	declaration later tha	n 30 mont		+			
	daimed priority date					\$			
CLAIMS	NUMBER	FILED N	NUMBER EXTRA	R	ATE				
Total claims	32 -	- 20 =	12	х	50.00	\$	600.00		
Independent clair	ms 1	-3=		х		\$	0.00		
MULTIPLE DEPE	NDENT CLAIM(s)	(if applicab	le)	+		\$			
			TOTAL OF ABOVE	CALCULA	ATIONS =	\$	1,500.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
				SUE	STOTAL =	\$	1,500.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months								_	
from the earliest claimed priority date (37 CFR 1.492 (f)).									
TOTAL NATIONAL FEE =						\$	1,500.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
TOTAL FEES ENCLOSED = \$ 1,500.00									
			IOIALI	ELS ENO	LOSLD -	<u> </u>	mount to be	Γ.	
							funded:	\$	
							mount to be	\$	
						Cr	narged:	<u> </u>	
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. X Please charge my Deposit Account No. 03-2775 in the amount of \$ 1,500.00									
to cover the above fees. A duplicate copy of this sheet is enclosed.									
<u> </u>									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No03-2775 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to r evive (37 CFR 1.137 (a) or (b)) must be filed and grant ed to restore the International Application to pending status.									
1 / // F / / H-									
SEND ALL CORRESPONDENCE TO:									
SIGNATURE:									
Clffistopher W. Lattin									
!				NAME	Ē				
CHETOMER	NILIMPED: 2244	6					. 004		
COSTONER	NUMBER: 2341	U		DECI	STRATION N		,064 REP		
	ACOISTI OF TORROLL								

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 12834-00012-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV431074123US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Ohin	in Ferry					
Signatur	e					
J. Lynn Fe	rry					
Typed or printed name of person signing Certificate						
	(302) 658-9141					
Registration Number, if applicable	Telephone Number					

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy of the International application

Form PCT/RO/101 Form PCT/IB/304

Form PCT/IB/306 (4 sheets)

Form PCT/IB/308

English language translation of the International application Information Disclosure Statement, SB08, with references

Preliminary Amendment

Postcard

Charge \$1,600.00 to deposit account 03-2775